

VMPD-2-10G/40G-SMAF

FEATURES

- ◆ Broadband 10 ~ 40GHz
- ◆ Small Package

TYPICAL APPLICATIONS

- ◆ Test & Measurement
- ◆ Multimarket



SPECIFICATIONS

PARAMETER	PERFORMANCE	CONDITIONS
Freq.	10 ~ 40GHz	
Insertion Loss	$\leq 1.2\text{dB}$	Excluding theoretical loss 3.0dB
Input Port VSWR	≤ 1.6	Input Port (Combiner)
Output Port VSWR	≤ 1.5	Output Port (Splitter)
Isolation	$\geq 18\text{dB}$	
Amplitude Balance	$\leq \pm 0.4\text{dB}$	
Phase Balance	$\leq \pm 4^\circ$	
Impedance	50 Ohms	
Port Connectors	2.92-Female	
Power Rating	20W	Splitter
	1W	Combiner
Operating Temperature	$-45^\circ\text{C} \sim +85^\circ\text{C}$	
Surface Finishing	Black Paint	
Size	21.6*26.9*12.7mm	
Weight	50g	

